

Course Code: TEC3093
Course Name: **Construction Inspector Training & Project Management Basics**

Sessions: 12 sessions / weeks. 2 hours per week.

Description:

Learn the general responsibilities of the construction inspector and project manager, how to prepare a daily construction report, how to prepare for the new project, how to read plans and apply technical specifications, the proper use of construction forms (RFI's, RFP's, Non-Compliance Notices), inspector and PM's role during the project close-out, material testing and quality control, safety, NPDES requirements, compliance of ADA/TDLR standards, compaction, stabilization, classification of soils and surveying staking basics.

Additionally, the training provides extensive discussion of inspection and management of CIP projects of different disciplines such as water lines, storm and sanitary sewers, and streets & bridges. 6 tests (once every other week) are given on materials learned and a final exam is conducted at the end of the training. Meets 12 sessions / weeks, 2 hours / week. The course offers 24 credit hours for professional engineers.